



Report No.: XEWM2306000327RG01  
Rev.: 01  
Page: 1 of 62

# Appendix B.4

## LTE Band 5



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgsgroup.com.cn  
中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

## Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	24.29	25.14	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	24.38	25.23	38.45	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	24.26	25.11	38.45	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	24.32	25.17	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	24.25	25.1	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	24.32	25.17	38.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	24.25	25.1	38.45	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	24.31	25.16	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	24.31	25.16	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	24.2	25.05	38.45	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	24.33	25.18	38.45	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	24.24	25.09	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	23.24	24.09	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	23.31	24.16	38.45	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	23.21	24.06	38.45	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	22.11	22.96	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	23.16	24.01	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	23.25	24.1	38.45	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	23.15	24	38.45	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	22.12	22.97	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	23.05	23.9	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	23	23.85	38.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	22.93	23.78	38.45	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	21.94	22.79	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	22.16	23.01	38.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#2	22.23	23.08	38.45	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源二路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com



Report No.: XEWM2306000327RG01

Rev.: 01

Page: 3 of 62

Band5	1.4MHz	64QAM	20407	1RB#5	22.12	22.97	38.45	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	20.96	21.81	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#0	22.07	22.92	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#2	22.28	23.13	38.45	PASS
Band5	1.4MHz	64QAM	20525	1RB#5	22.06	22.91	38.45	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	21.02	21.87	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	21.95	22.8	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#2	21.99	22.84	38.45	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	22	22.85	38.45	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	20.82	21.67	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#0	24.34	25.19	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#8	24.37	25.22	38.45	PASS
Band5	3MHz	QPSK	20415	1RB#14	24.29	25.14	38.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	24.37	25.22	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#0	24.33	25.18	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#8	24.31	25.16	38.45	PASS
Band5	3MHz	QPSK	20525	1RB#14	24.27	25.12	38.45	PASS
Band5	3MHz	QPSK	20525	15RB#0	24.23	25.08	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#0	24.2	25.05	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#8	24.2	25.05	38.45	PASS
Band5	3MHz	QPSK	20635	1RB#14	24.21	25.06	38.45	PASS
Band5	3MHz	QPSK	20635	15RB#0	24.26	25.11	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#0	23.32	24.17	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#8	23.36	24.21	38.45	PASS
Band5	3MHz	16QAM	20415	1RB#14	23.35	24.2	38.45	PASS
Band5	3MHz	16QAM	20415	15RB#0	22.1	22.95	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#0	23.19	24.04	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#8	23.22	24.07	38.45	PASS
Band5	3MHz	16QAM	20525	1RB#14	23.26	24.11	38.45	PASS
Band5	3MHz	16QAM	20525	15RB#0	22.1	22.95	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#0	23.07	23.92	38.45	PASS
Band5	3MHz	16QAM	20635	1RB#8	23	23.85	38.45	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: QN.Doccheck@sgs.com**



Band5	3MHz	16QAM	20635	1RB#14	23.11	23.96	38.45	PASS
Band5	3MHz	16QAM	20635	15RB#0	22.01	22.86	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#0	22.16	23.01	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#8	22.17	23.02	38.45	PASS
Band5	3MHz	64QAM	20415	1RB#14	22.17	23.02	38.45	PASS
Band5	3MHz	64QAM	20415	15RB#0	21.11	21.96	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#0	22.3	23.15	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#8	22.13	22.98	38.45	PASS
Band5	3MHz	64QAM	20525	1RB#14	22.11	22.96	38.45	PASS
Band5	3MHz	64QAM	20525	15RB#0	21.12	21.97	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#0	22.1	22.95	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#8	22.01	22.86	38.45	PASS
Band5	3MHz	64QAM	20635	1RB#14	21.97	22.82	38.45	PASS
Band5	3MHz	64QAM	20635	15RB#0	20.97	21.82	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#0	24.32	25.17	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#12	24.34	25.19	38.45	PASS
Band5	5MHz	QPSK	20425	1RB#24	24.32	25.17	38.45	PASS
Band5	5MHz	QPSK	20425	25RB#0	24.37	25.22	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#0	24.39	25.24	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#12	24.28	25.13	38.45	PASS
Band5	5MHz	QPSK	20525	1RB#24	24.28	25.13	38.45	PASS
Band5	5MHz	QPSK	20525	25RB#0	24.37	25.22	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#0	24.25	25.1	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#12	24.2	25.05	38.45	PASS
Band5	5MHz	QPSK	20625	1RB#24	24.33	25.18	38.45	PASS
Band5	5MHz	QPSK	20625	25RB#0	24.26	25.11	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#0	23.22	24.07	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#12	23.23	24.08	38.45	PASS
Band5	5MHz	16QAM	20425	1RB#24	23.21	24.06	38.45	PASS
Band5	5MHz	16QAM	20425	25RB#0	22.09	22.94	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#0	23.28	24.13	38.45	PASS
Band5	5MHz	16QAM	20525	1RB#12	23.26	24.11	38.45	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: QN.Doccheck@sgs.com**

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengsong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 www.sgs.com | www.sgs.com  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 sgs.china@sgs.com





Band5	5MHz	16QAM	20525	1RB#24	23.09	23.94	38.45	PASS
Band5	5MHz	16QAM	20525	25RB#0	22.08	22.93	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#0	23.2	24.05	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#12	23.12	23.97	38.45	PASS
Band5	5MHz	16QAM	20625	1RB#24	23.09	23.94	38.45	PASS
Band5	5MHz	16QAM	20625	25RB#0	21.96	22.81	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#0	22.22	23.07	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#12	22.25	23.1	38.45	PASS
Band5	5MHz	64QAM	20425	1RB#24	22.16	23.01	38.45	PASS
Band5	5MHz	64QAM	20425	25RB#0	21.1	21.95	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#0	22.3	23.15	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#12	22.16	23.01	38.45	PASS
Band5	5MHz	64QAM	20525	1RB#24	22.17	23.02	38.45	PASS
Band5	5MHz	64QAM	20525	25RB#0	21.09	21.94	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#0	22.19	23.04	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#12	22.07	22.92	38.45	PASS
Band5	5MHz	64QAM	20625	1RB#24	22.01	22.86	38.45	PASS
Band5	5MHz	64QAM	20625	25RB#0	20.95	21.8	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#0	24.34	25.19	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#24	24.32	25.17	38.45	PASS
Band5	10MHz	QPSK	20450	1RB#49	24.37	25.22	38.45	PASS
Band5	10MHz	QPSK	20450	50RB#0	24.29	25.14	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	24.38	25.23	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#24	24.35	25.2	38.45	PASS
Band5	10MHz	QPSK	20525	1RB#49	24.24	25.09	38.45	PASS
Band5	10MHz	QPSK	20525	50RB#0	24.22	25.07	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	24.37	25.22	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#24	24.24	25.09	38.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	24.38	25.23	38.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	24.22	25.07	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#0	23.36	24.21	38.45	PASS
Band5	10MHz	16QAM	20450	1RB#24	23.36	24.21	38.45	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China | 710086 | t (86-29) 6282 7885 | www.sgs.com | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 | 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com



Report No.: XEWM2306000327RG01

Rev.: 01

Page: 6 of 62

Band5	10MHz	16QAM	20450	1RB#49	23.33	24.18	38.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	22.19	23.04	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#0	23.4	24.25	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#24	23.3	24.15	38.45	PASS
Band5	10MHz	16QAM	20525	1RB#49	23.04	23.89	38.45	PASS
Band5	10MHz	16QAM	20525	50RB#0	22.12	22.97	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#0	23.04	23.89	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#24	23.21	24.06	38.45	PASS
Band5	10MHz	16QAM	20600	1RB#49	23.02	23.87	38.45	PASS
Band5	10MHz	16QAM	20600	50RB#0	21.93	22.78	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#0	22.25	23.1	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#24	22.16	23.01	38.45	PASS
Band5	10MHz	64QAM	20450	1RB#49	22.19	23.04	38.45	PASS
Band5	10MHz	64QAM	20450	50RB#0	21.18	22.03	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#0	22.29	23.14	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#24	22.16	23.01	38.45	PASS
Band5	10MHz	64QAM	20525	1RB#49	22.1	22.95	38.45	PASS
Band5	10MHz	64QAM	20525	50RB#0	21.14	21.99	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#0	22.08	22.93	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#24	22.06	22.91	38.45	PASS
Band5	10MHz	64QAM	20600	1RB#49	22.03	22.88	38.45	PASS
Band5	10MHz	64QAM	20600	50RB#0	20.9	21.75	38.45	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd.  
Wireless Laboratory

1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086  
中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086

t (86-29) 6282 7885 www.sgsgroup.com.cn  
t (86-29) 6282 7885 sgs.china@sgs.com

## Peak-to-Average Ratio(CCDF)

### Test Result

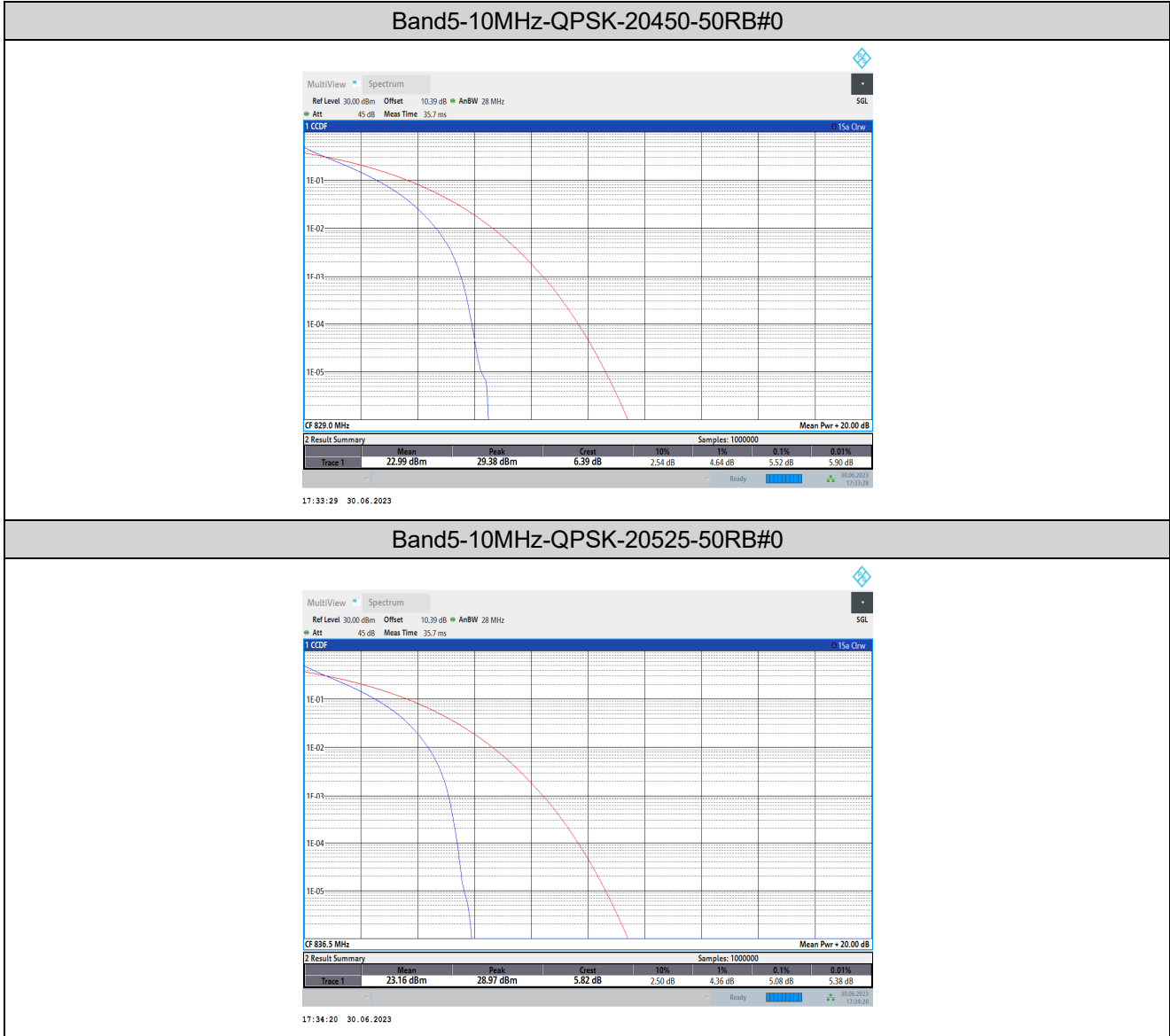
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	10MHz	QPSK	20450	50RB#0	5.52	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	5.08	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.16	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	6.24	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.84	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	6.04	13	PASS
Band5	10MHz	64QAM	20450	50RB#0	6.64	13	PASS
Band5	10MHz	64QAM	20525	50RB#0	6.30	13	PASS
Band5	10MHz	64QAM	20600	50RB#0	6.46	13	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Test Graphs

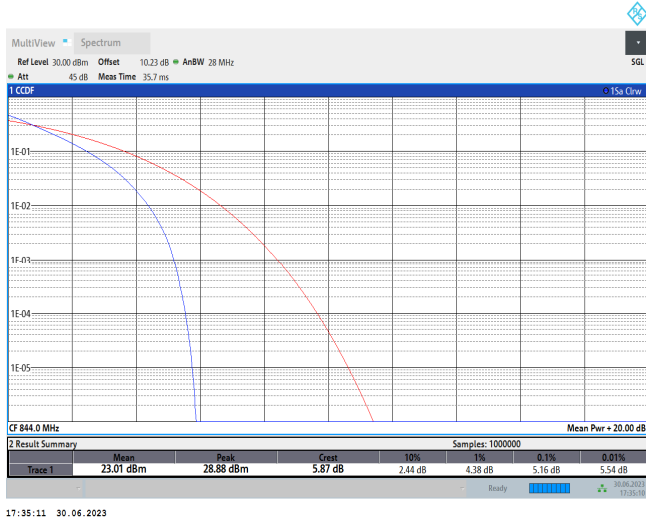


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

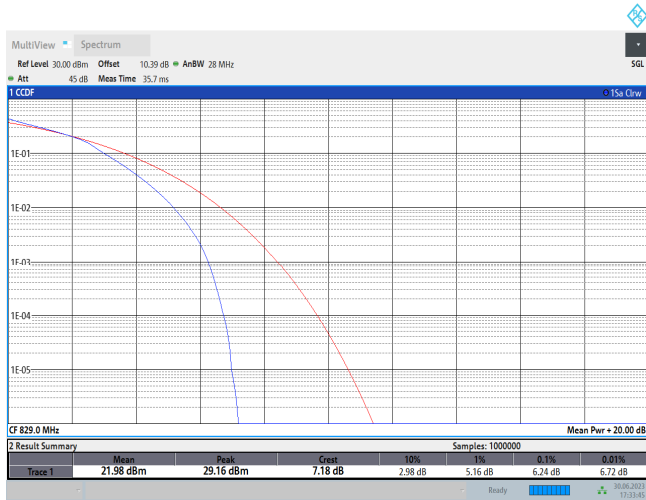


Band5-10MHz-QPSK-20600-50RB#0



17:35:11 30.06.2023

Band5-10MHz-16QAM-20450-50RB#0



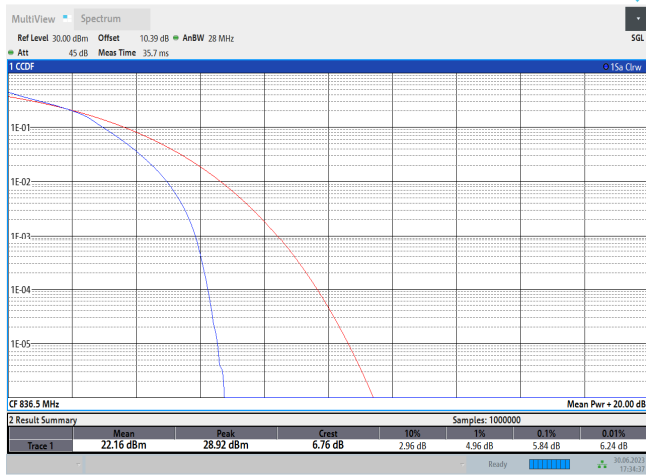
17:33:46 30.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-10MHz-16QAM-20525-50RB#0



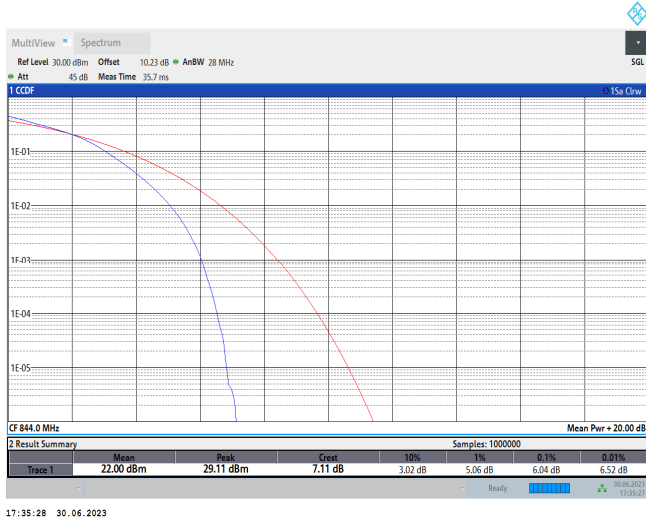
17:34:37 30.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

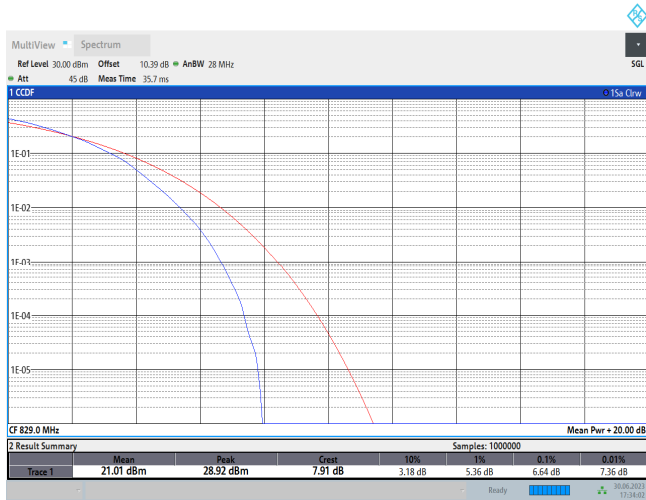
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-10MHz-16QAM-20600-50RB#0



17:35:28 30.06.2023

Band5-10MHz-64QAM-20450-50RB#0



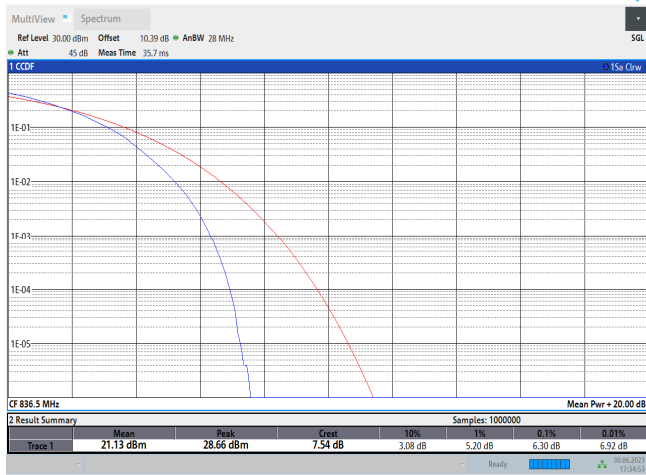
17:34:03 30.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

### Band5-10MHz-64QAM-20525-50RB#0



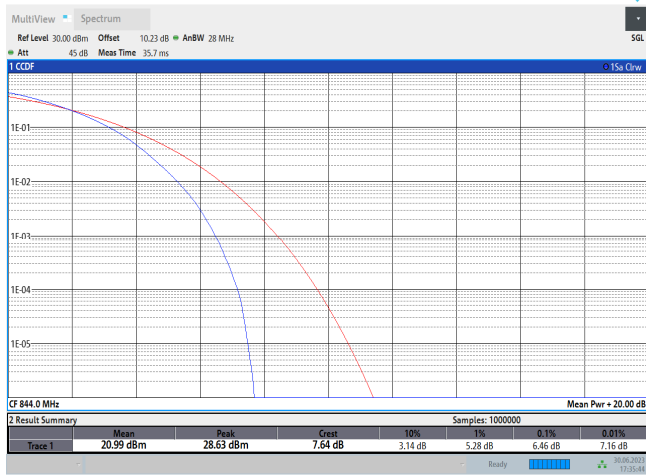
17:34:54 30.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-10MHz-64QAM-20600-50RB#0



17:35:45 30.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com



## Modulation Characteristics

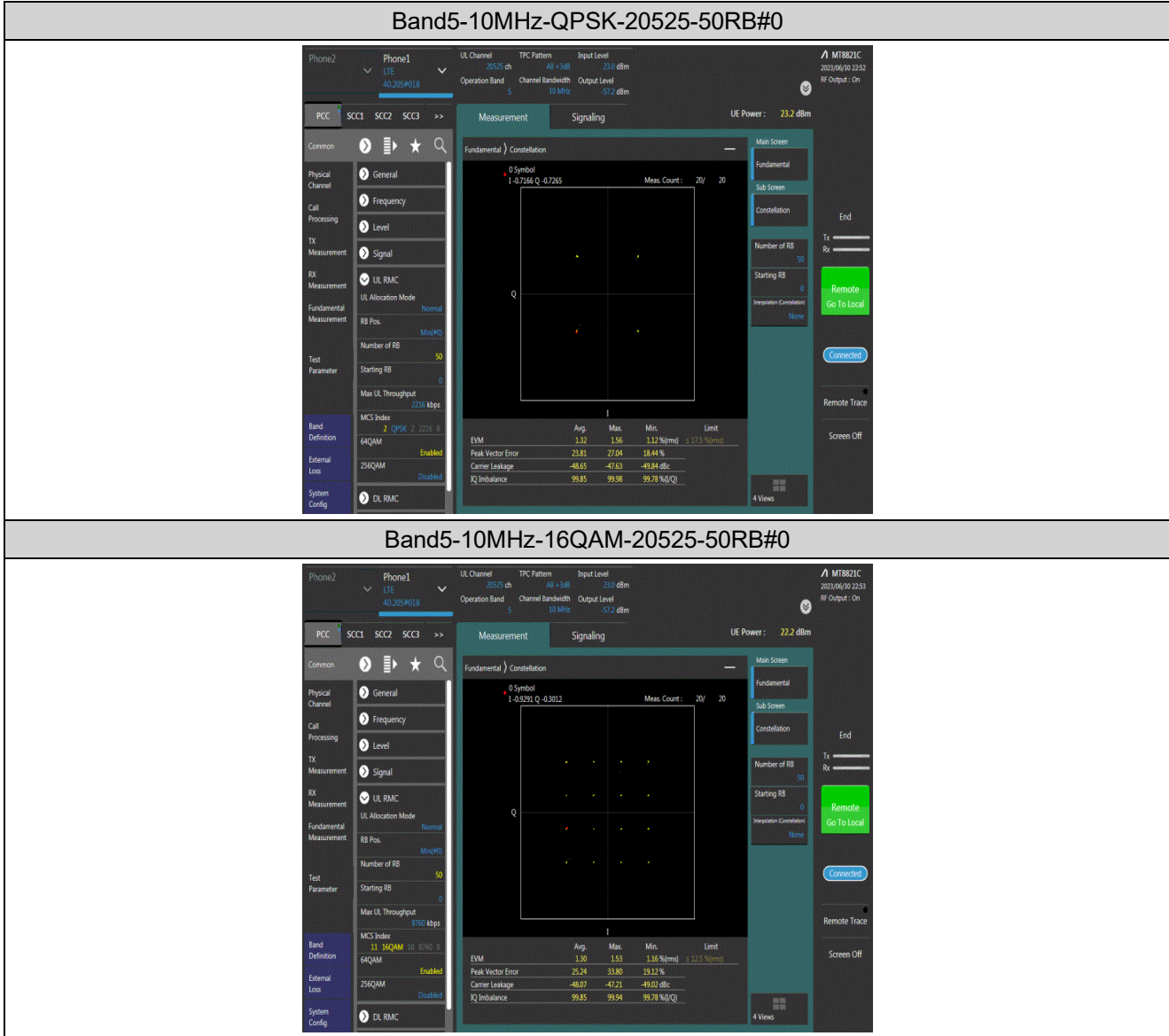
### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band5	10MHz	QPSK	20525	50RB#0	PASS	PASS
Band5	10MHz	16QAM	20525	50RB#0	PASS	PASS
Band5	10MHz	64QAM	20525	50RB#0	PASS	PASS



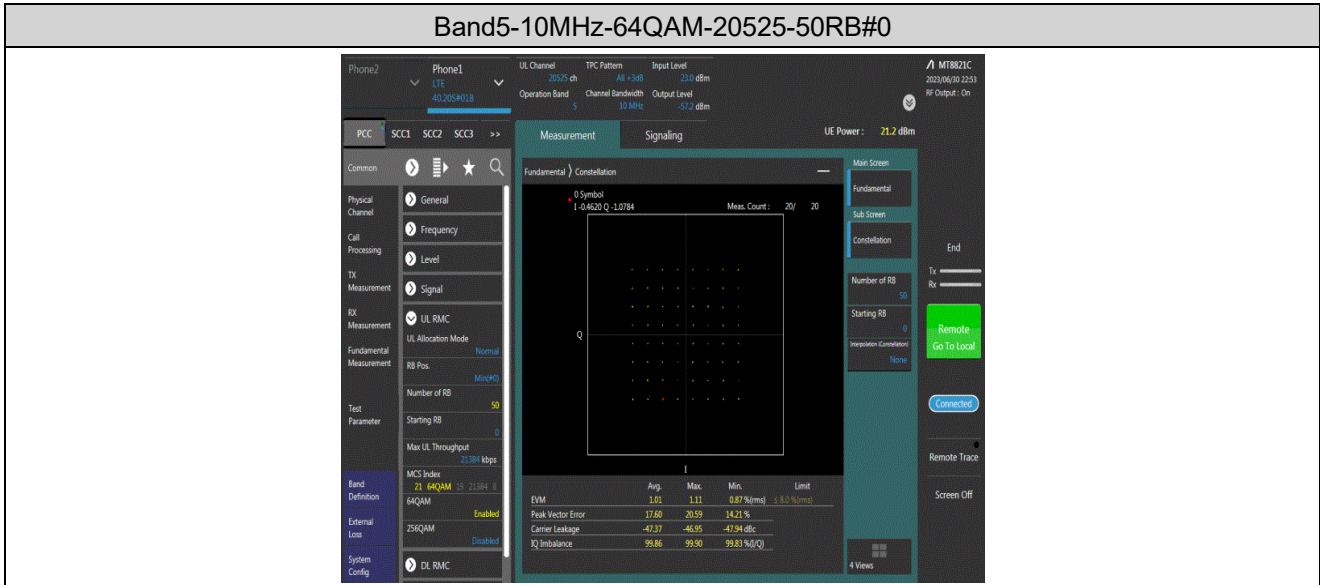
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Test Graphs



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: QN.Doccheck@sgs.com



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

## 26dB Bandwidth and Occupied Bandwidth

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.085	1.23	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.085	1.23	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.084	1.23	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.091	1.24	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.092	1.24	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.091	1.24	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	1.09	1.24	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.09	1.24	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.09	1.24	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.694	2.98	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.696	2.98	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.695	2.99	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.691	2.99	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.688	2.99	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.688	2.99	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.685	2.97	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.687	2.96	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.687	2.97	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.475	4.91	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.471	4.89	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.47	4.87	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.473	4.91	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.472	4.92	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.468	4.92	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.483	4.91	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.483	4.89	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.479	4.91	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.94	9.58	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.923	9.66	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



Report No.: XEWM2306000327RG01

Rev.: 01

Page: 18 of 62

Band5	10MHz	QPSK	20600	50RB#0	8.929	9.66	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.92	9.64	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.909	9.64	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.911	9.62	PASS
Band5	10MHz	64QAM	20450	50RB#0	8.934	9.72	PASS
Band5	10MHz	64QAM	20525	50RB#0	8.926	9.66	PASS
Band5	10MHz	64QAM	20600	50RB#0	8.92	9.66	PASS



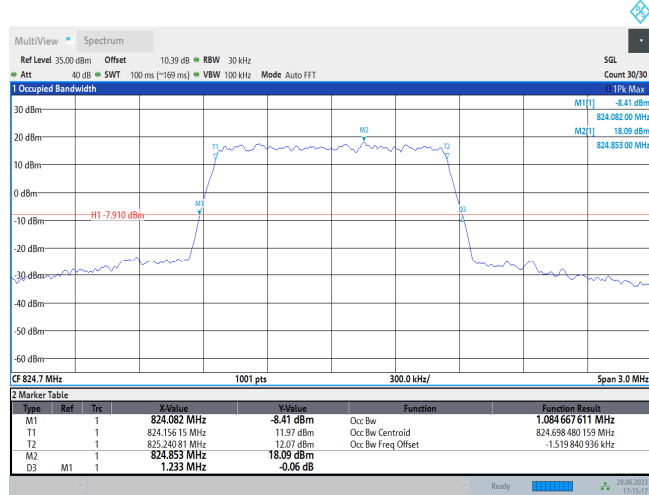
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

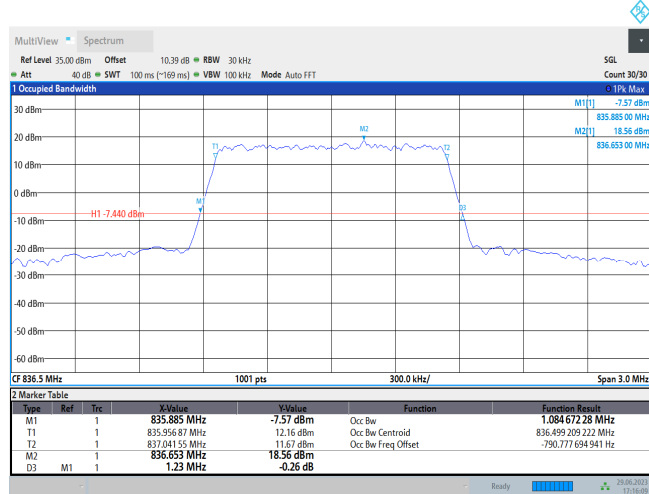


Test Graphs

Band5-1.4MHz-QPSK-20407-6RB#0



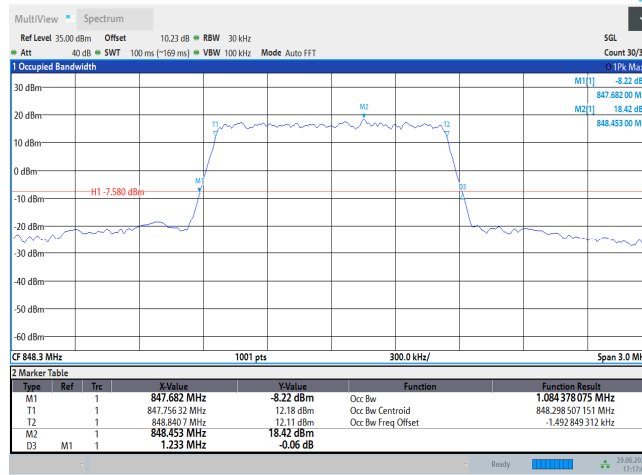
Band5-1.4MHz-QPSK-20525-6RB#0



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

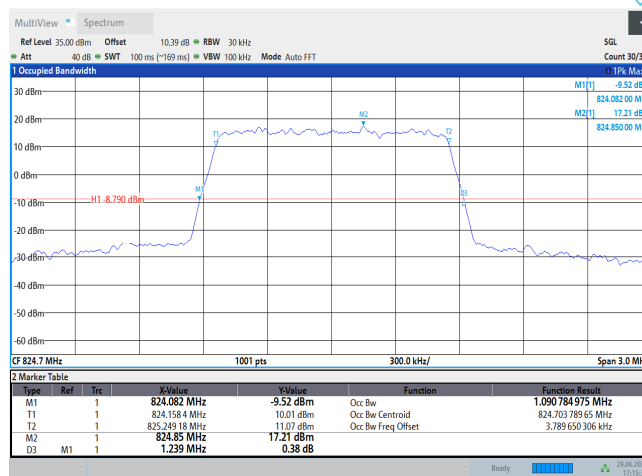
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com  
 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086  
 t (86-29) 6282 7885 www.sgsgroup.com.cn  
 t (86-29) 6282 7885 sgs.china@sgs.com

Band5-1.4MHz-QPSK-20643-6RB#0



17:17:02 29.06.2023

Band5-1.4MHz-16QAM-20407-6RB#0

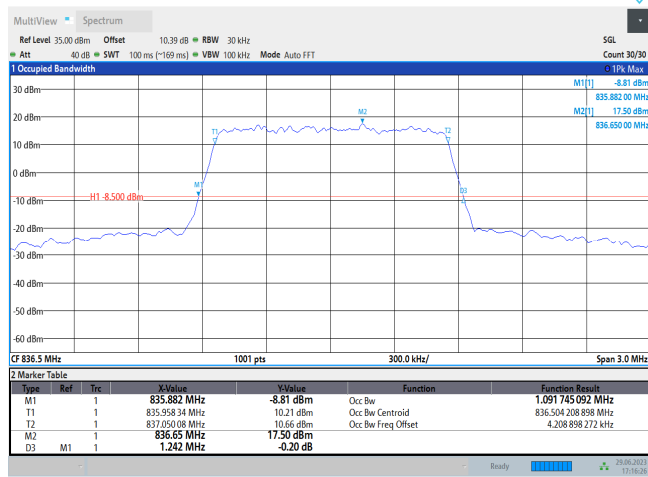


17:15:35 29.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

### Band5-1.4MHz-16QAM-20525-6RB#0

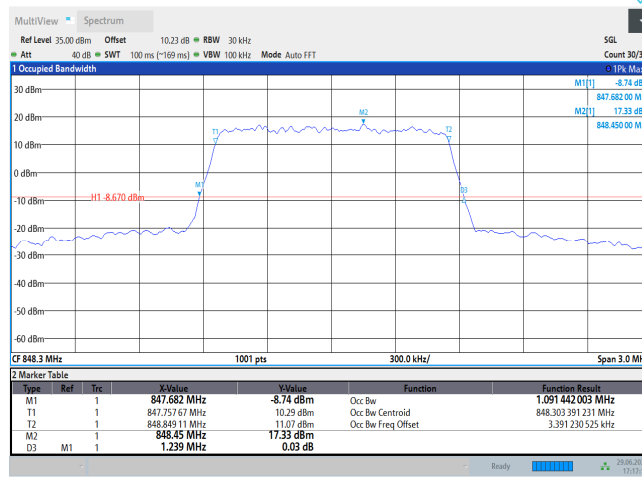


17:16:27 29.06.2023



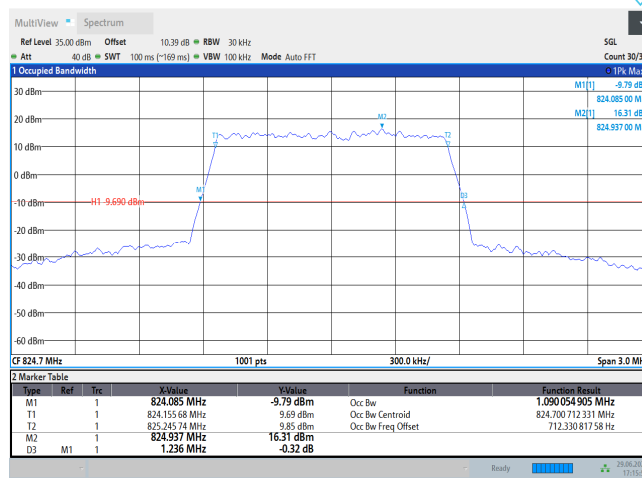
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**  
 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

Band5-1.4MHz-16QAM-20643-6RB#0



17:17:20 29.06.2023

Band5-1.4MHz-64QAM-20407-6RB#0



17:15:52 29.06.2023

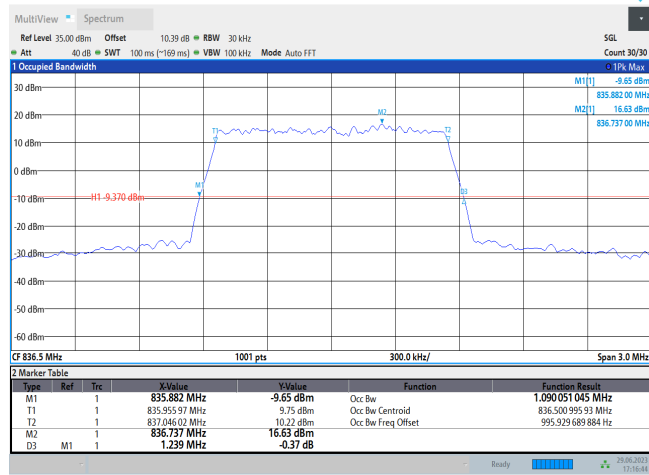


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China | 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 | 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

### Band5-1.4MHz-64QAM-20525-6RB#0



17:16:45 29.06.2023

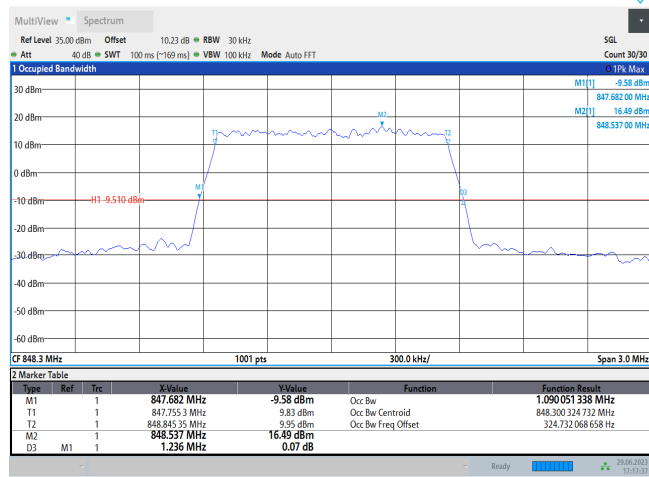


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

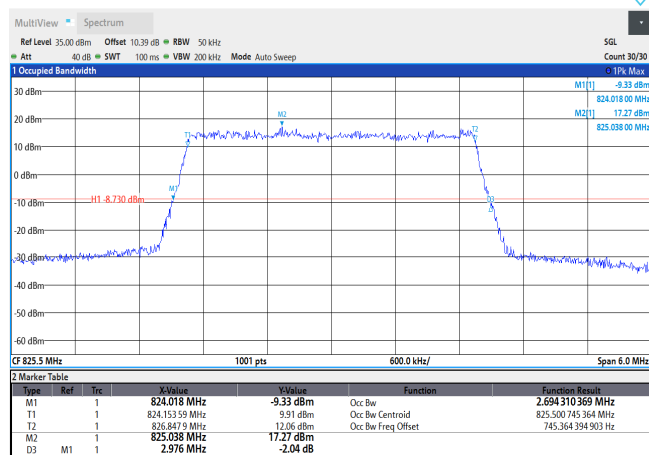


Band5-1.4MHz-64QAM-20643-6RB#0



17:17:37 29.06.2023

Band5-3MHz-QPSK-20415-15RB#0



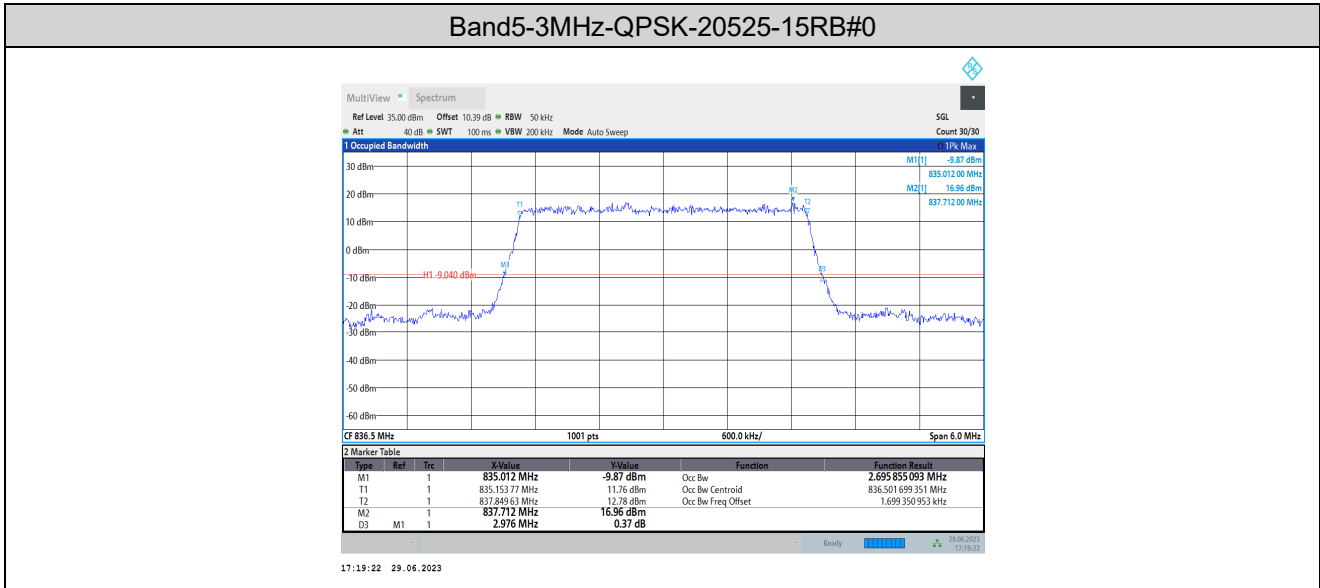
17:18:30 29.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

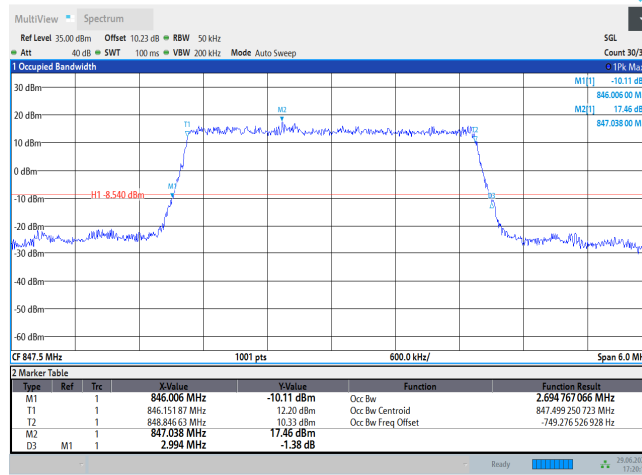
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

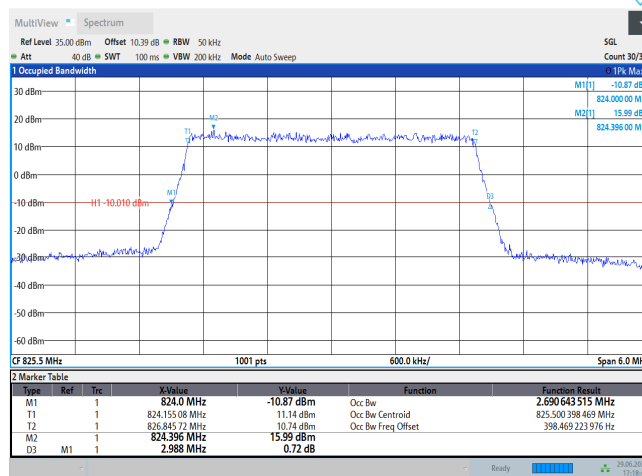
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band5-3MHz-QPSK-20635-15RB#0



17:20:13 29.06.2023

Band5-3MHz-16QAM-20415-15RB#0



17:18:47 29.06.2023

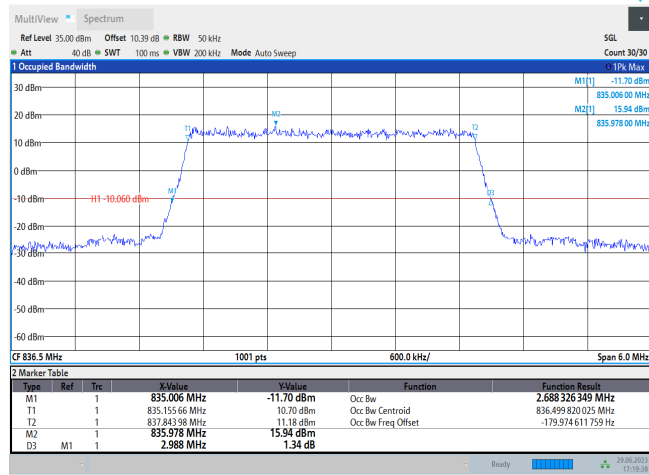


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

### Band5-3MHz-16QAM-20525-15RB#0



17:19:39 29.06.2023

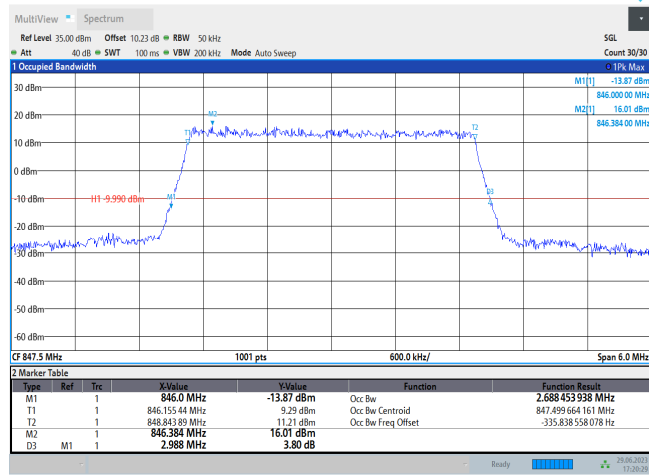


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

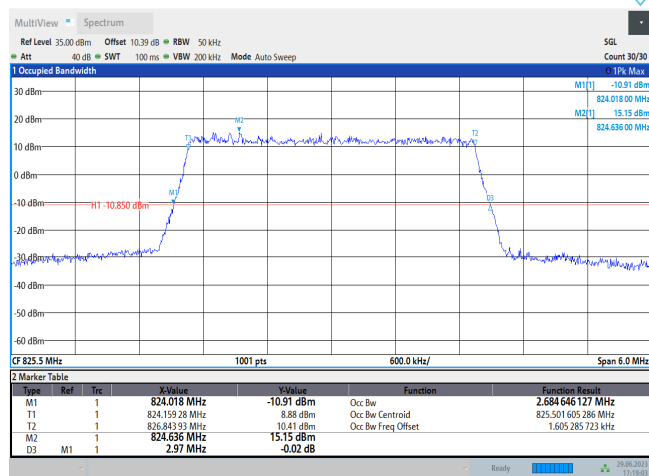
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China | 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 | 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-3MHz-16QAM-20635-15RB#0



17:20:30 29.06.2023

Band5-3MHz-64QAM-20415-15RB#0



17:19:04 29.06.2023



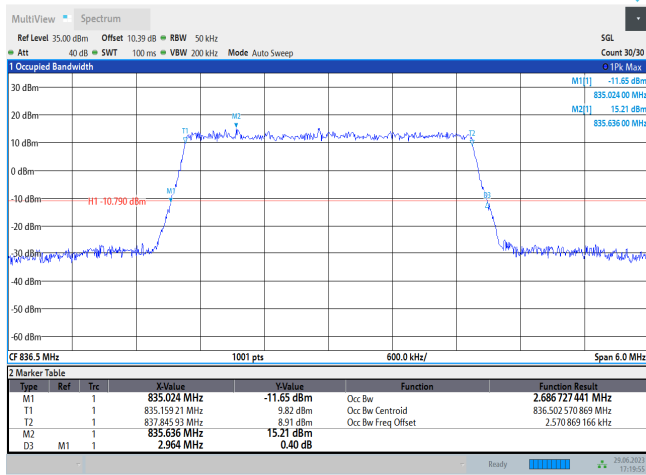
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com



### Band5-3MHz-64QAM-20525-15RB#0



17:19:56 29-06-2023

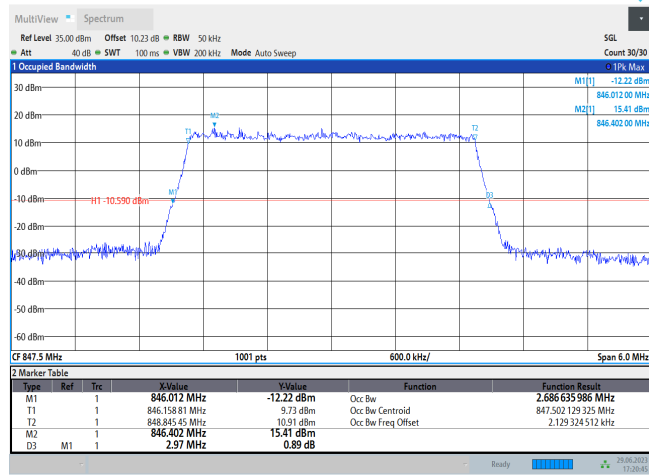


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

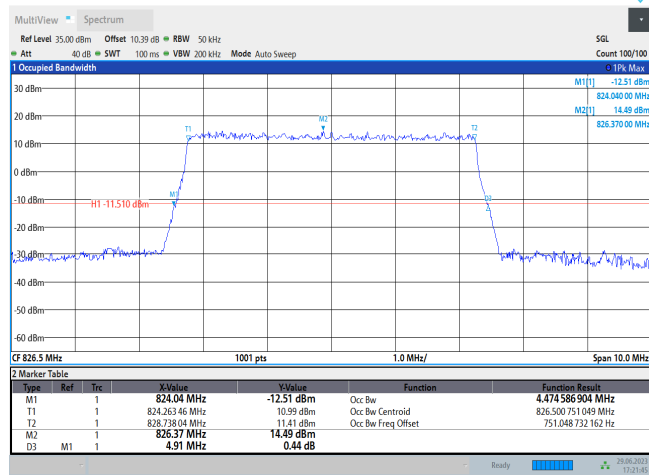
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-3MHz-64QAM-20635-15RB#0



17:20:46 29.06.2023

Band5-5MHz-QPSK-20425-25RB#0



17:21:45 29.06.2023

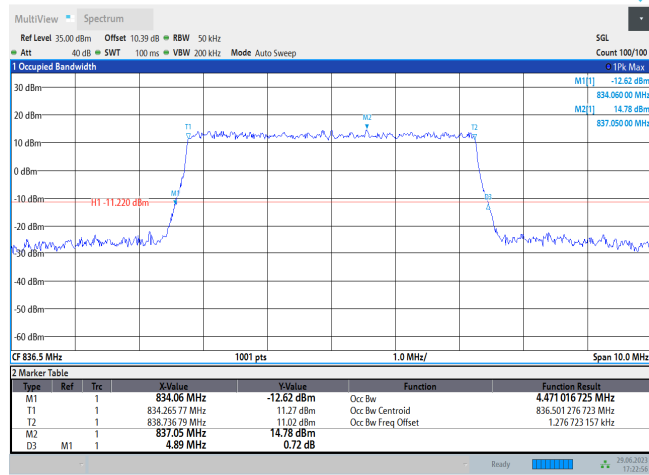


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 sgs.china@sgs.com

### Band5-5MHz-QPSK-20525-25RB#0



17:22:56 29-06-2023

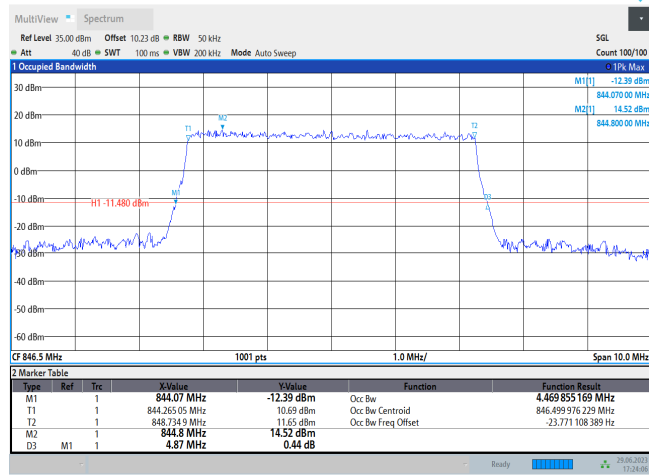


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

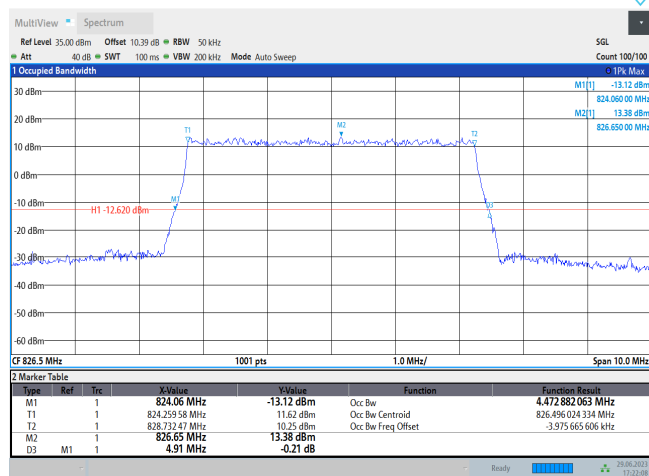
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-5MHz-QPSK-20625-25RB#0



17:24:07 29.06.2023

Band5-5MHz-16QAM-20425-25RB#0



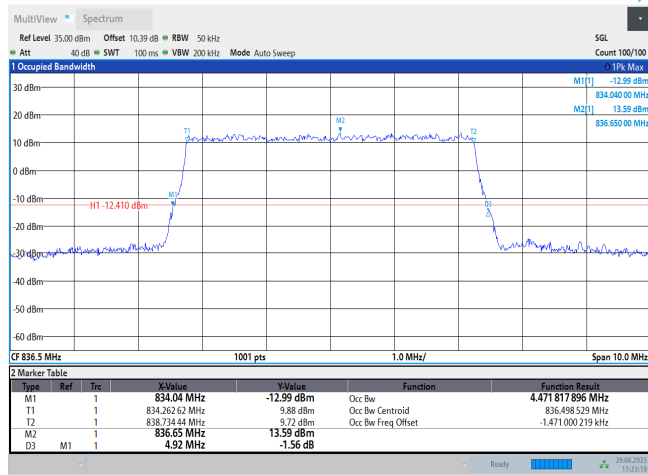
17:22:08 29.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com  
 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

### Band5-5MHz-16QAM-20525-25RB#0



17:23:19 29.06.2023

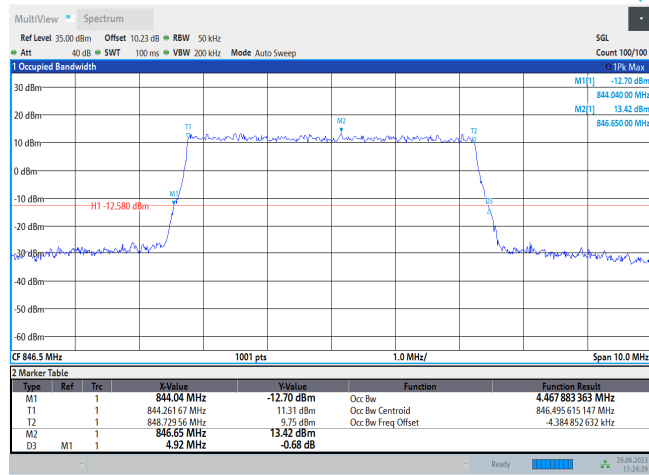


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com  
 Wireless Laboratory

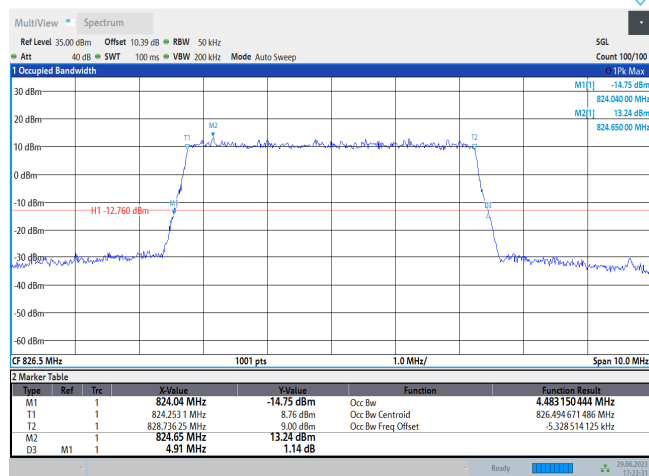


Band5-5MHz-16QAM-20625-25RB#0



17:24:30 29.06.2023

Band5-5MHz-64QAM-20425-25RB#0

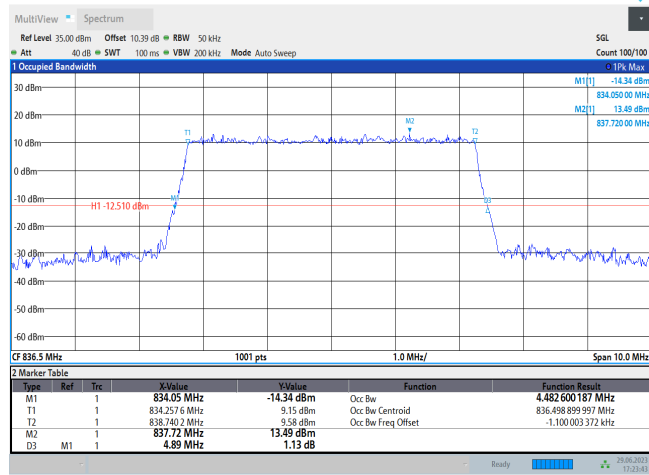


17:22:32 29.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

### Band5-5MHz-64QAM-20525-25RB#0



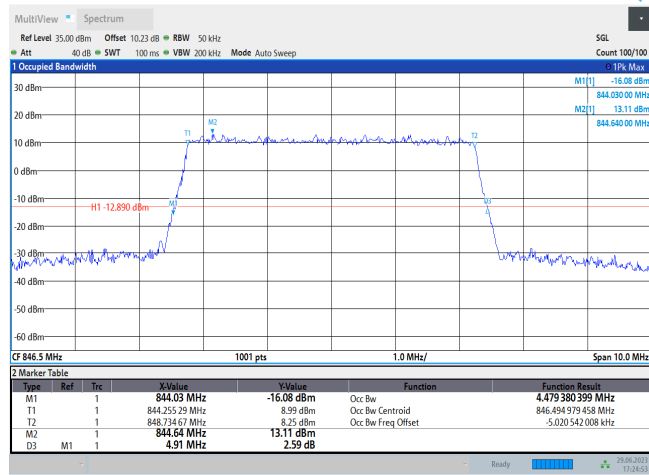
17:23:43 29-06-2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

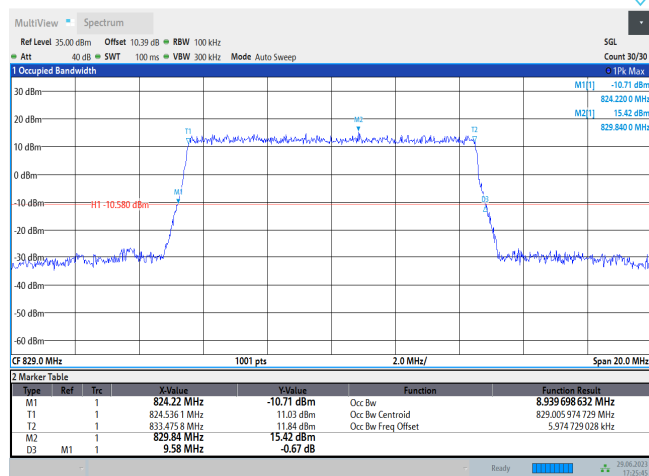
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band5-5MHz-64QAM-20625-25RB#0



17:24:54 29.06.2023

Band5-10MHz-QPSK-20450-50RB#0



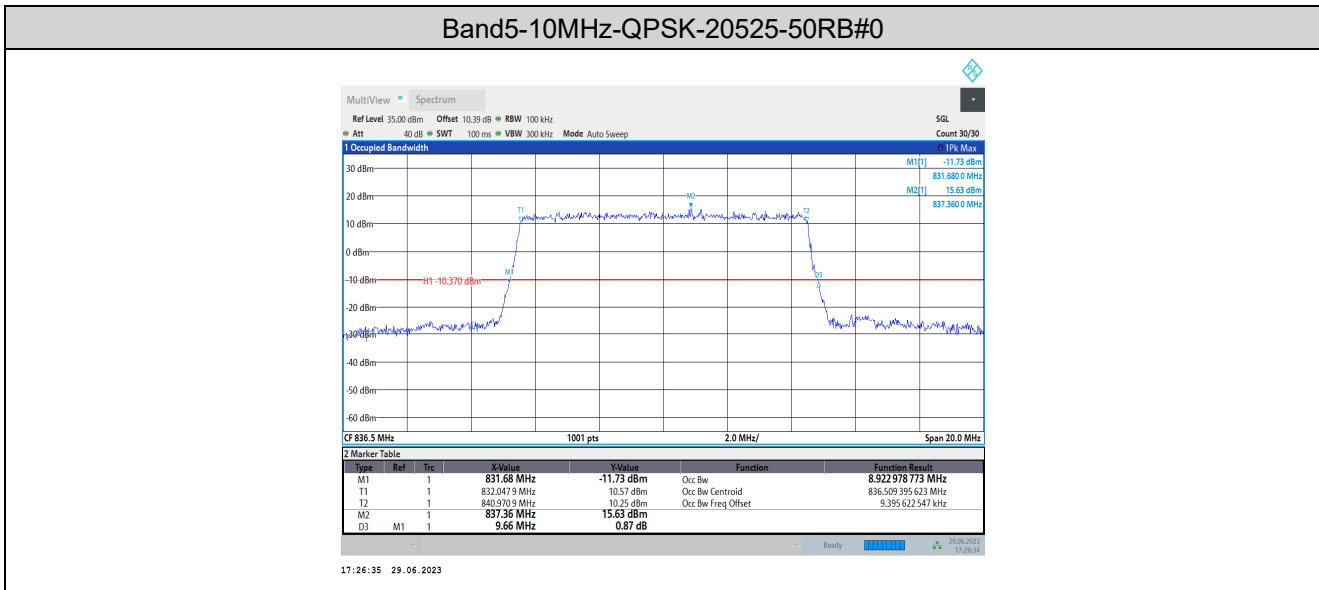
17:25:45 29.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

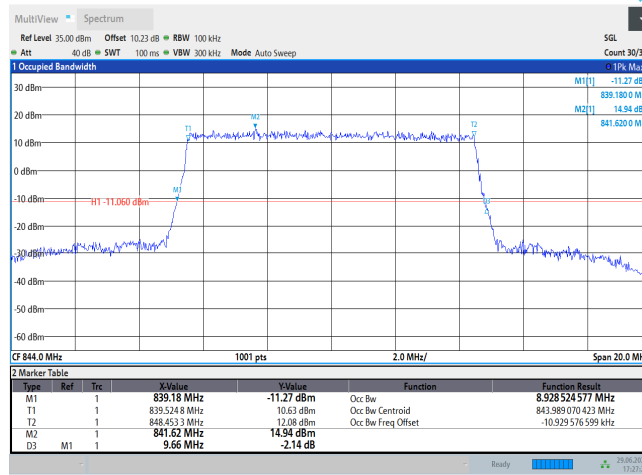


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

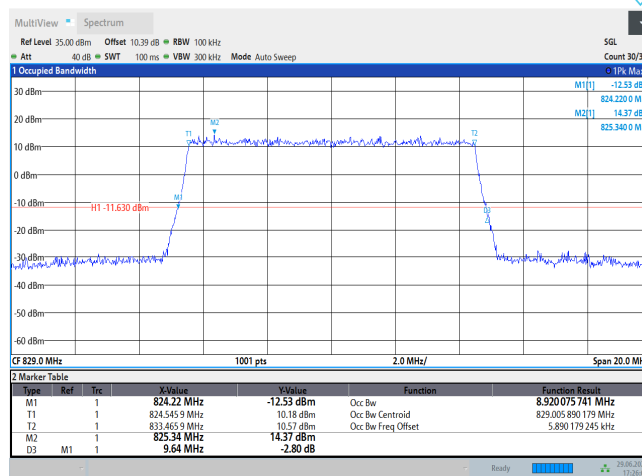
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-10MHz-QPSK-20600-50RB#0



17:27:23 29.06.2023

Band5-10MHz-16QAM-20450-50RB#0



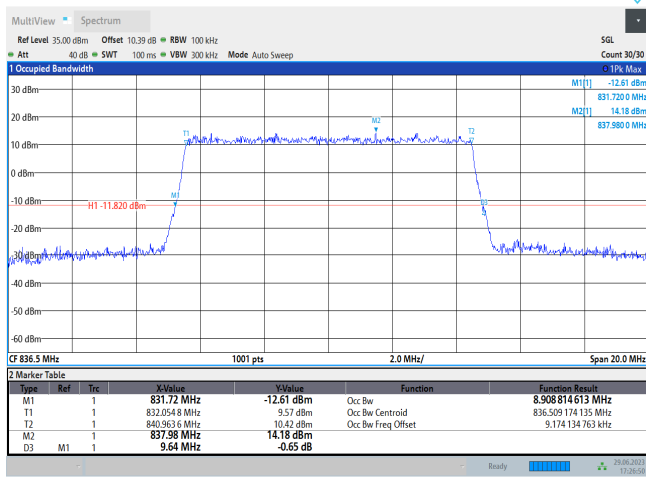
17:26:02 29.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band5-10MHz-16QAM-20525-50RB#0



17:26:51 29-06-2023



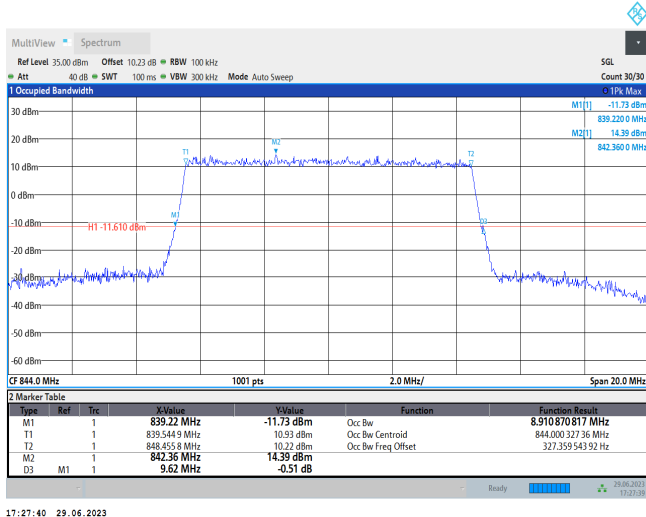
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

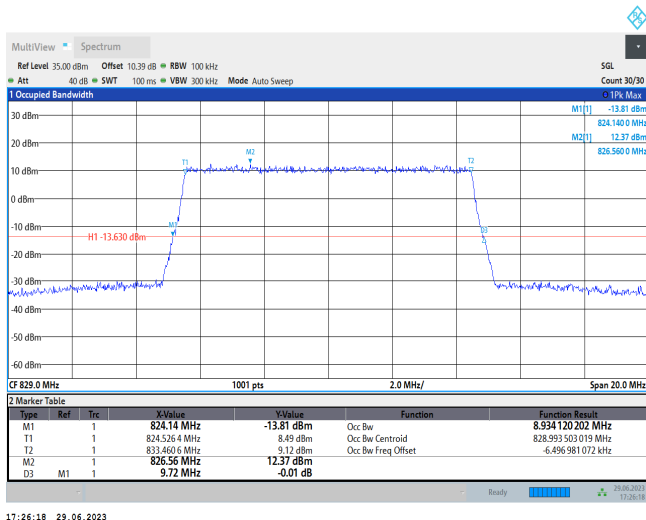
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com



Band5-10MHz-16QAM-20600-50RB#0



Band5-10MHz-64QAM-20450-50RB#0

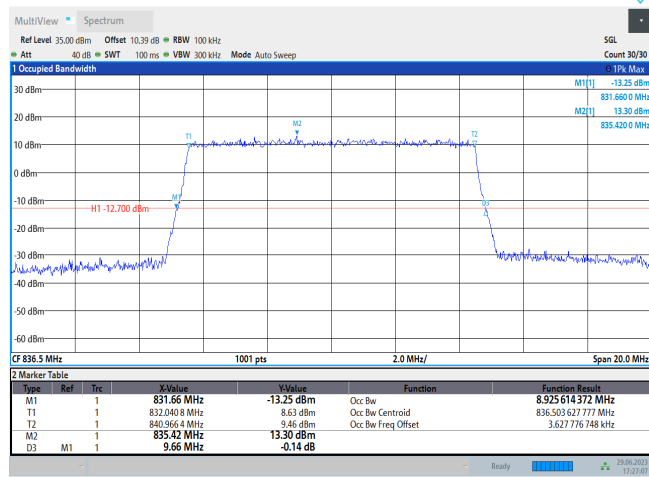


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

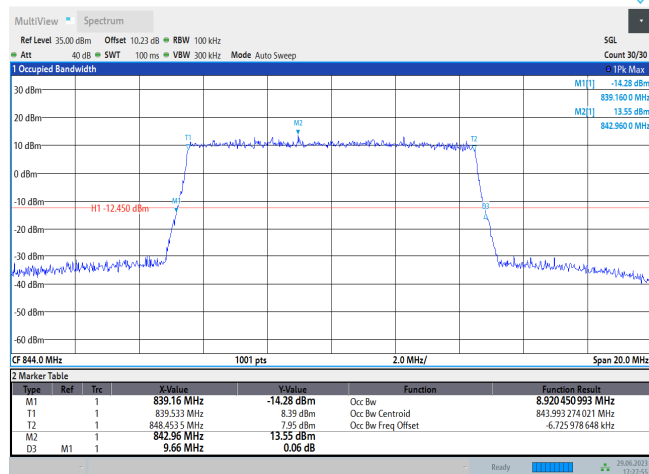
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

Band5-10MHz-64QAM-20525-50RB#0



17:27:07 29.06.2023

Band5-10MHz-64QAM-20600-50RB#0



17:27:56 29.06.2023



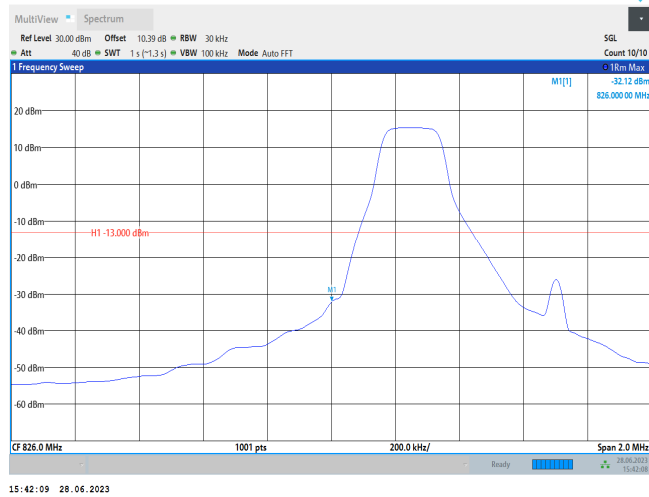
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

## Band Edge

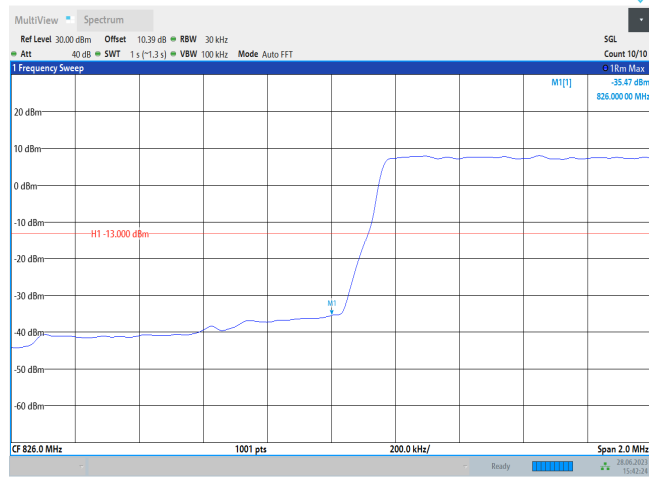
### Test Graphs

Band5-1.4MHz-QPSK-20427-1RB#0



15:42:09 28.06.2023

Band5-1.4MHz-QPSK-20427-6RB#0

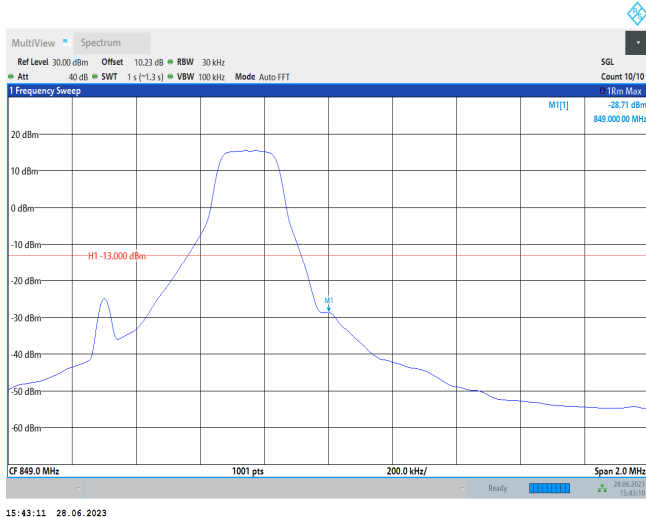


15:42:25 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

Band5-1.4MHz-QPSK-20643-1RB#5



15:43:11 28.06.2023

Band5-1.4MHz-QPSK-20643-6RB#0



15:43:27 28.06.2023

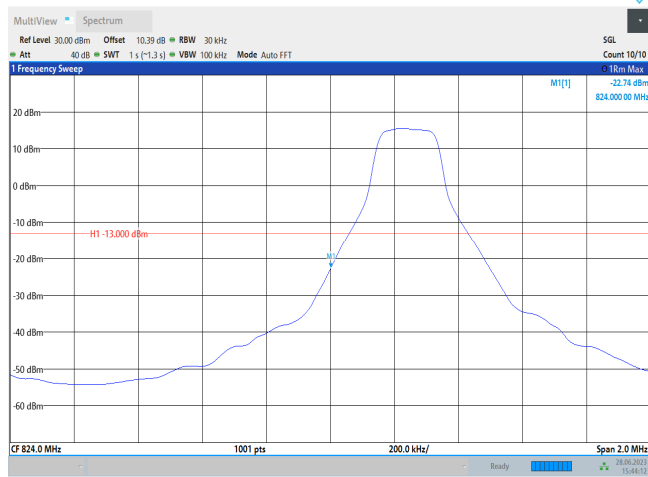


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Report No.: XEWM2306000327RG01  
 Rev.: 01  
 Page: 44 of 62

### Band5-3MHz-QPSK-20415-1RB#0



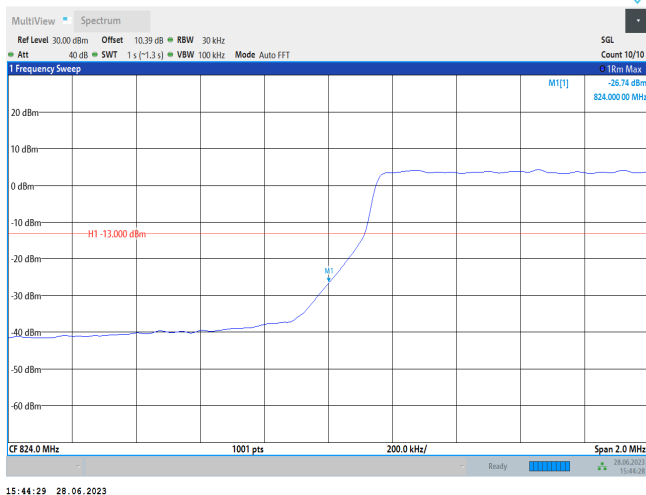
15:44:13 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

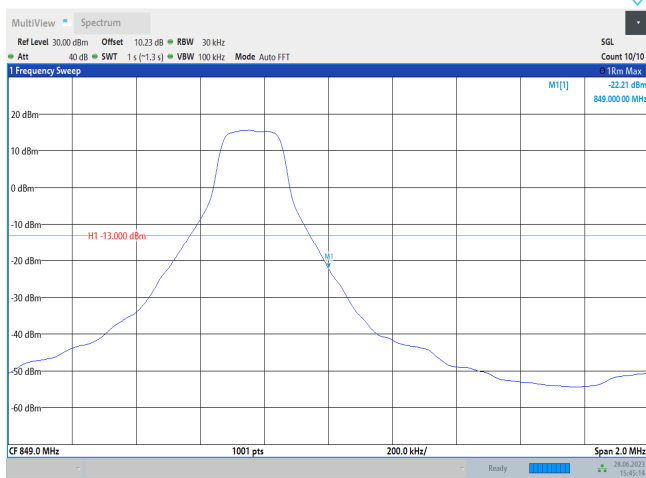
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-3MHz-QPSK-20415-15RB#0



15:44:29 28.06.2023

Band5-3MHz-QPSK-20635-1RB#14



15:45:15 28.06.2023

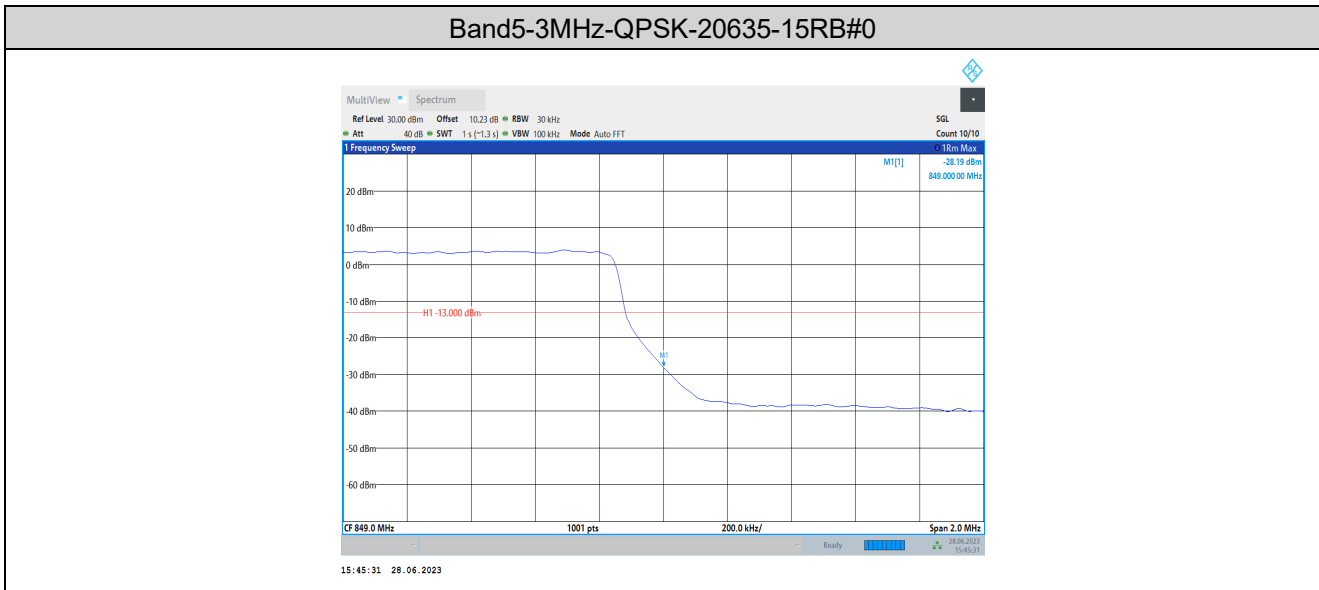


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com



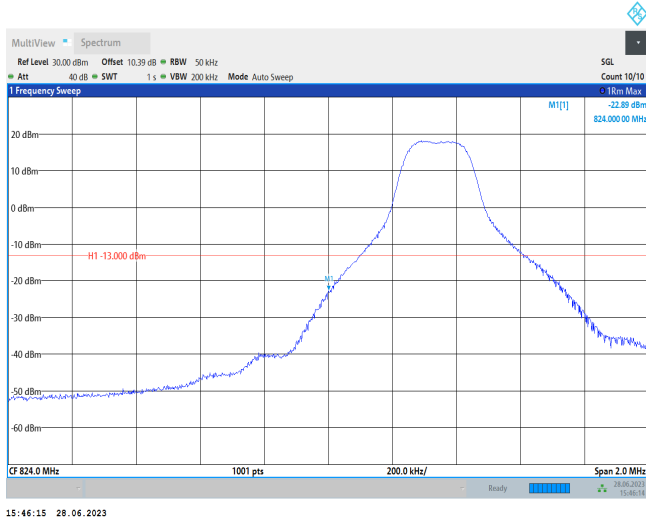
Report No.: XEWM2306000327RG01  
 Rev.: 01  
 Page: 46 of 62



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

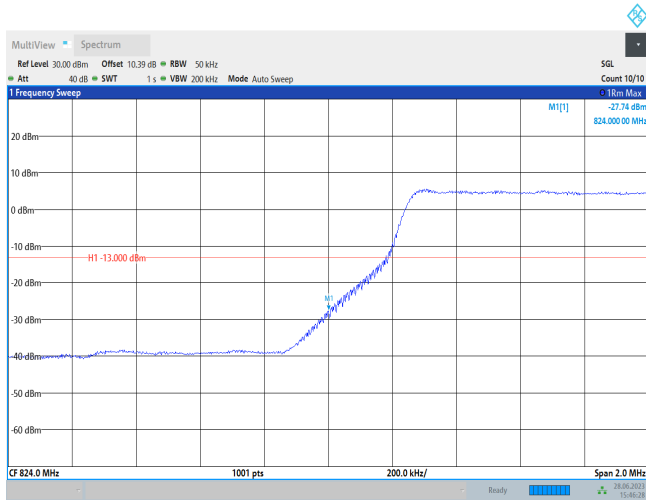
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

Band5-5MHz-QPSK-20425-1RB#0



15:46:15 28.06.2023

Band5-5MHz-QPSK-20425-25RB#0



15:46:28 28.06.2023

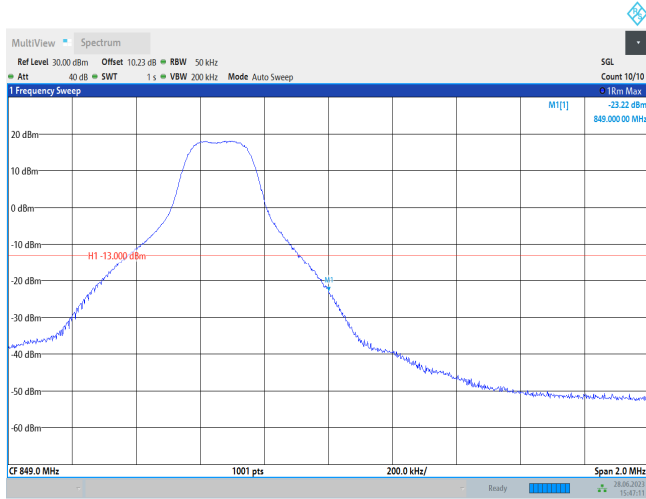


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

Report No.: XEWM2306000327RG01  
 Rev.: 01  
 Page: 48 of 62

### Band5-5MHz-QPSK-20625-1RB#24



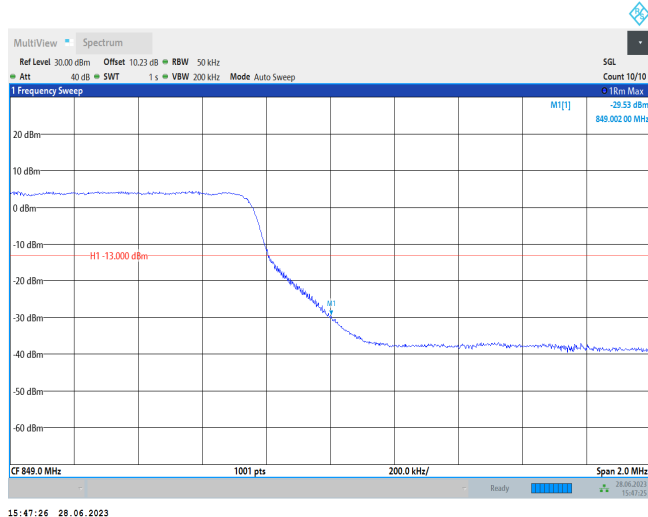
15:47:12 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

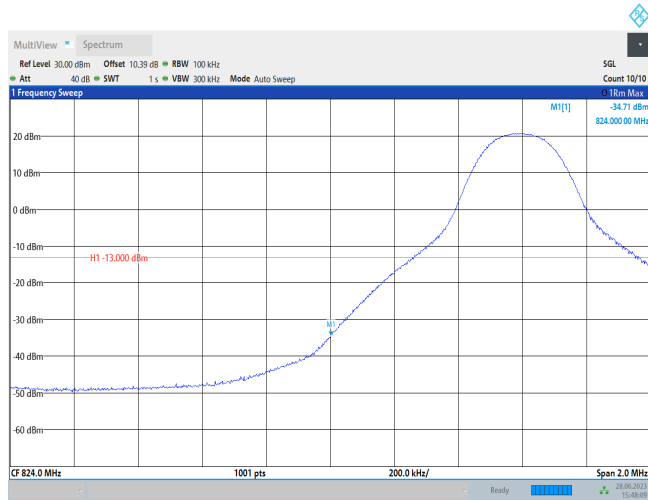
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-5MHz-QPSK-20625-25RB#0



15:47:26 28.06.2023

Band5-10MHz-QPSK-20450-1RB#0



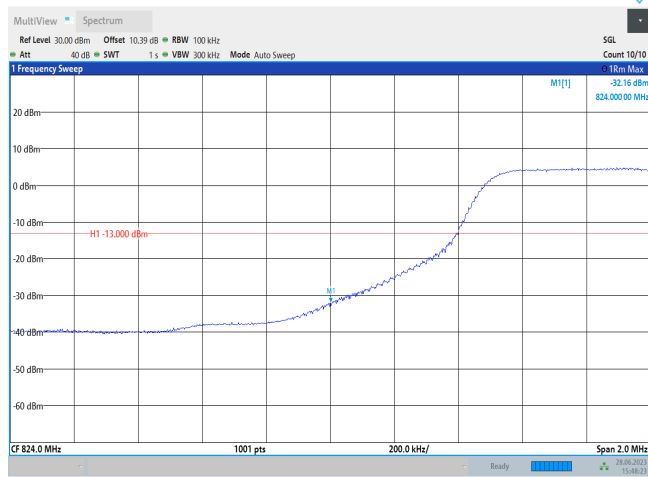
15:48:10 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

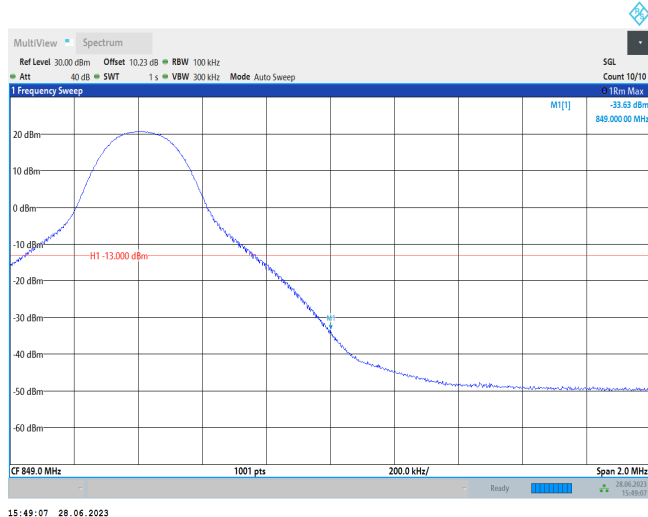
Band5-10MHz-QPSK-20450-50RB#0



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

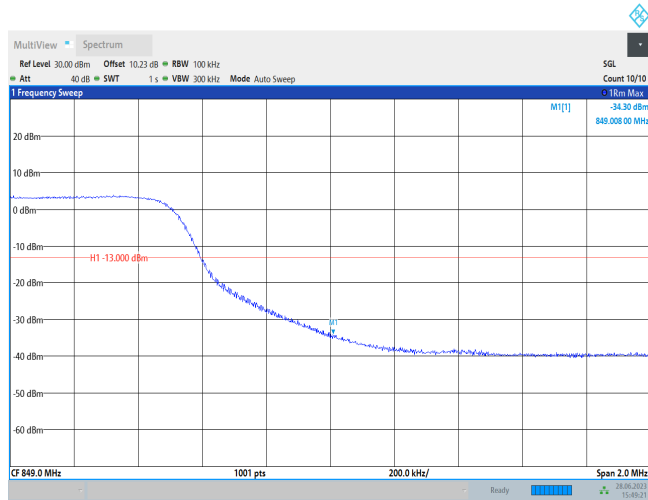
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-10MHz-QPSK-20600-1RB#49



15:49:07 28.06.2023

Band5-10MHz-QPSK-20600-50RB#0



15:49:22 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

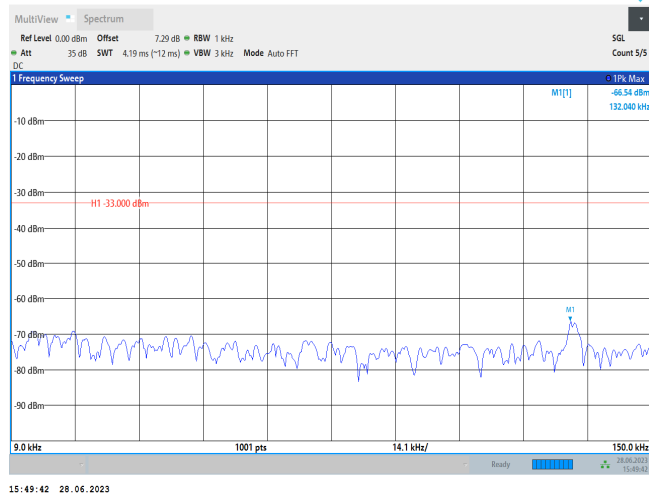
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com



## Conducted Spurious Emission

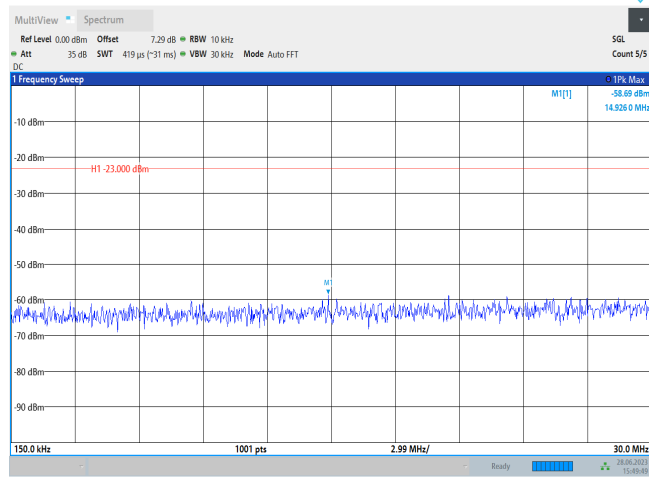
### Test Graphs

Band5-10MHz-QPSK-20450-1RB#0-Range1:0.009~0.15MHz



15:49:42 28.06.2023

Band5-10MHz-QPSK-20450-1RB#0-Range2:0.15~30MHz

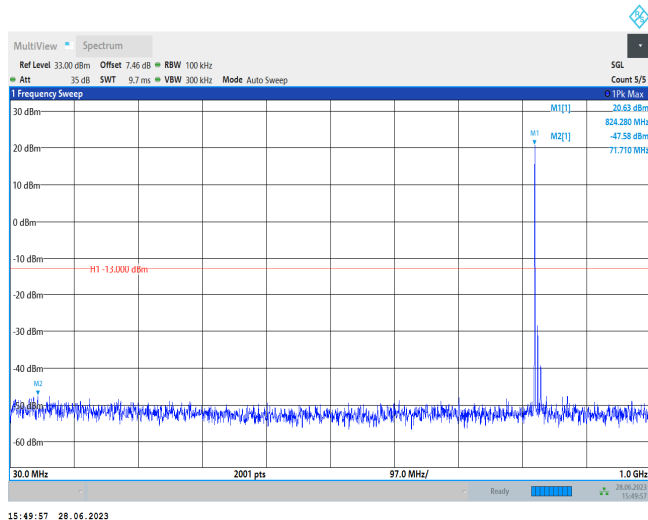


15:49:50 28.06.2023

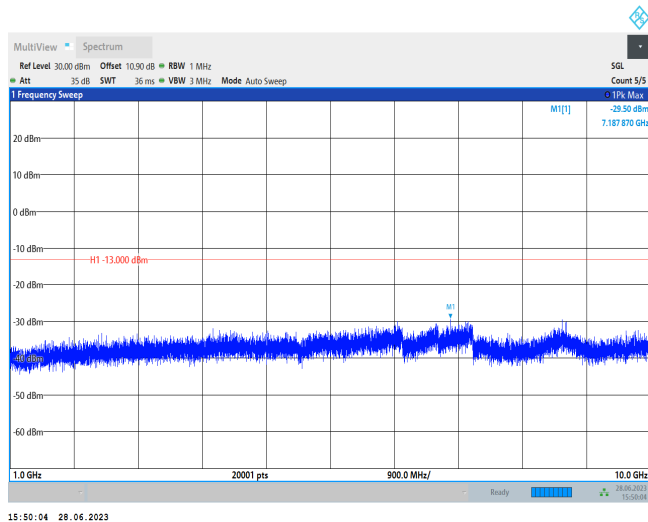


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

### Band5-10MHz-QPSK-20450-1RB#0-Range3:30~1000MHz



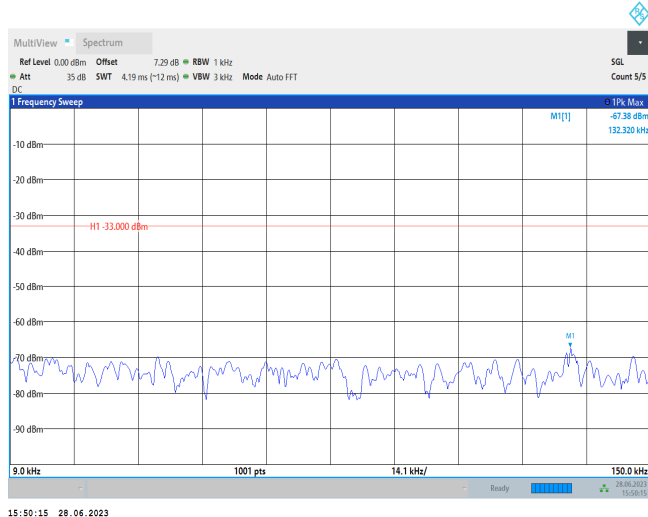
### Band5-10MHz-QPSK-20450-1RB#0-Range4:1000~10000MHz



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-10MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



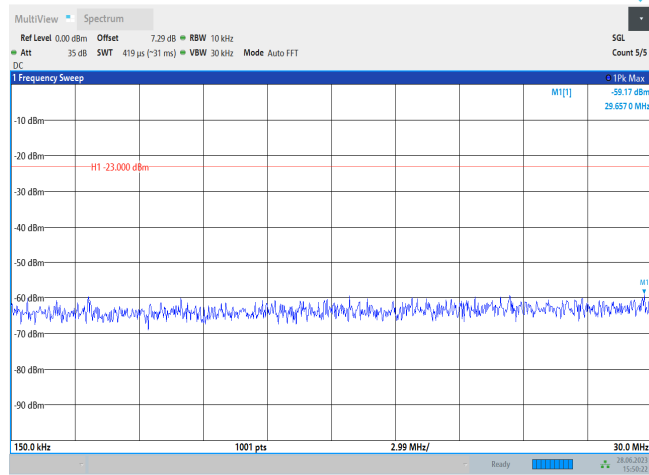
15:50:15 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

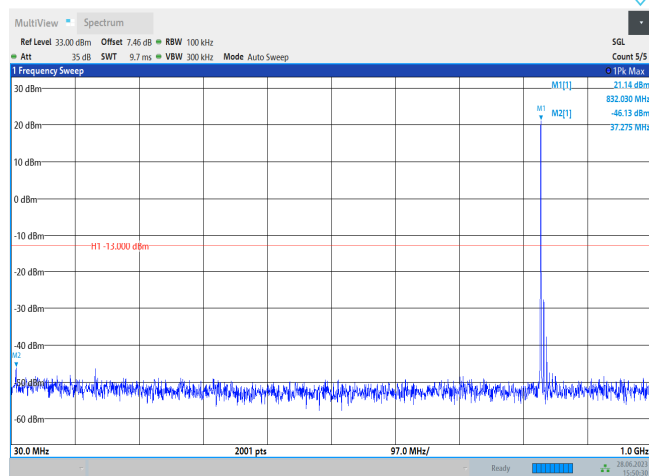
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com | sgs.china@sgs.com  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Band5-10MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



15:50:22 28.06.2023

Band5-10MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



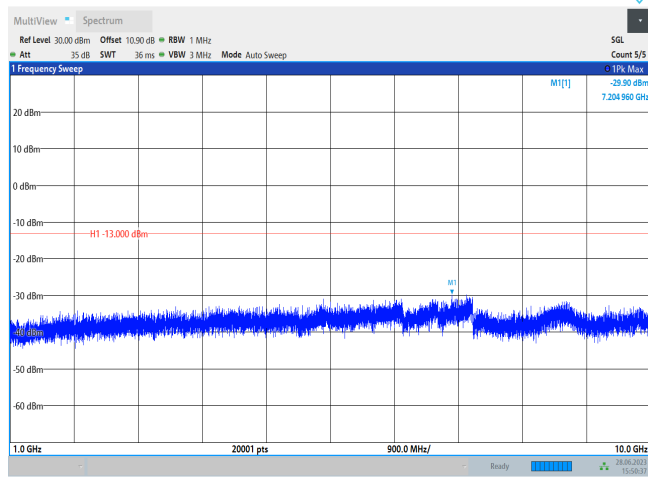
15:50:30 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com  
 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

Band5-10MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz



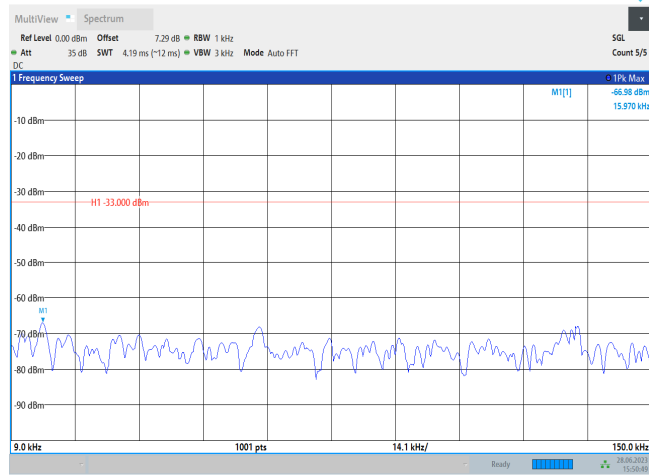
15:50:37 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

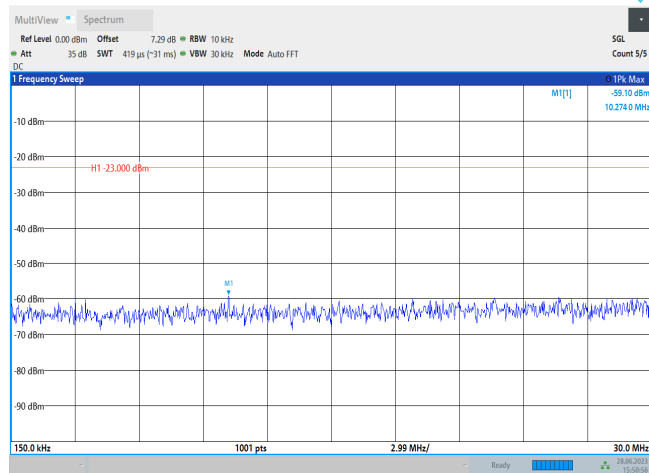
SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | U/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keyuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 sgs.china@sgs.com

Band5-10MHz-QPSK-20600-1RB#0-Range1:0.009~0.15MHz



15:50:50 28.06.2023

Band5-10MHz-QPSK-20600-1RB#0-Range2:0.15~30MHz



15:50:57 28.06.2023



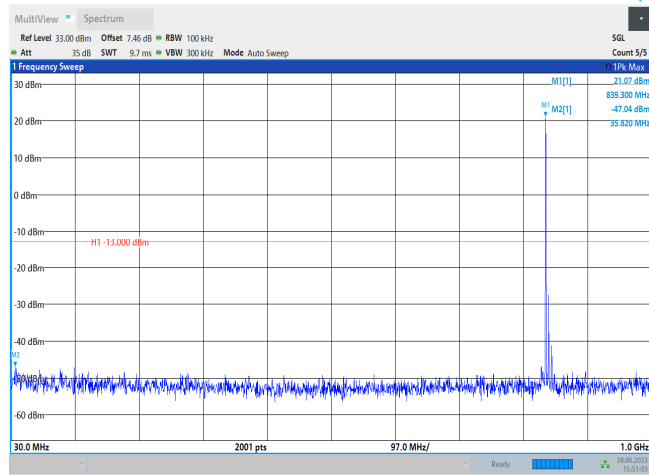
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgsgroup.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

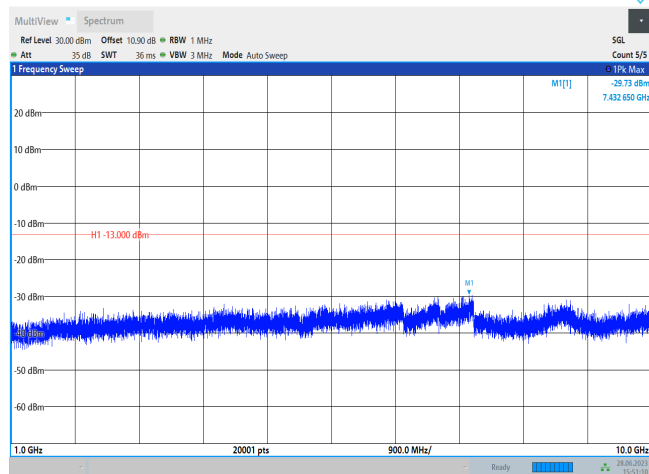


### Band5-10MHz-QPSK-20600-1RB#0-Range3:30~1000MHz



15:51:04 28.06.2023

### Band5-10MHz-QPSK-20600-1RB#0-Range4:1000~10000MHz



15:51:11 28.06.2023



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com  
 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Kejuan 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 t (86-29) 6282 7885 www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 t (86-29) 6282 7885 sgs.china@sgs.com

## Field Strength of Spurious Radiation

Test Band = LTE\_5\_TM1\_10MHz

Test Channel = LCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle[°]	Polarity
1	1130.9565	48.73	-47.77	24.42	-69.88	-13.00	56.88	233	9	Horizontal
2	1649.3825	50.48	-47.52	25.50	-66.80	-13.00	53.80	263	208	Horizontal
3	2679.034	47.79	-46.18	27.96	-65.69	-13.00	52.69	324	77	Horizontal
4	4388.2194	47.90	-43.23	30.05	-60.54	-13.00	47.54	148	37	Horizontal
5	7434.4217	45.22	-38.36	36.77	-51.63	-13.00	38.63	111	113	Horizontal
6	9923.9462	43.34	-35.38	38.62	-48.68	-13.00	35.68	326	93	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle[°]	Polarity
1	1341.1171	48.78	-47.68	25.01	-69.15	-13.00	56.15	196	212	Vertical
2	1922.0961	49.59	-47.06	25.44	-67.29	-13.00	54.29	335	232	Vertical
3	3645.6823	48.33	-44.48	29.27	-62.14	-13.00	49.14	247	280	Vertical
4	5321.5661	47.08	-42.14	32.03	-58.29	-13.00	45.29	148	34	Vertical
5	7447.9224	45.17	-38.36	36.80	-51.65	-13.00	38.65	225	137	Vertical
6	9892.8946	43.04	-35.31	38.54	-48.99	-13.00	35.99	321	256	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Test Band = LTE\_5\_TM1\_10MHz

Test Channel = MCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle[°]	Polarity
1	1117.4559	49.04	-47.75	24.37	-69.60	-13.00	56.60	226	188	Horizontal
2	1848.7424	48.15	-47.22	25.59	-68.74	-13.00	55.74	334	45	Horizontal
3	2580.929	48.02	-46.27	27.86	-65.65	-13.00	52.65	189	14	Horizontal
4	4396.7698	48.19	-43.26	30.09	-60.24	-13.00	47.24	226	244	Horizontal
5	5595.6298	47.20	-41.42	32.57	-56.91	-13.00	43.91	322	6	Horizontal
6	9935.6468	43.43	-35.43	38.64	-48.62	-13.00	35.62	221	53	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle[°]	Polarity
1	1065.2533	49.09	-47.32	24.16	-69.33	-13.00	56.33	334	315	Vertical
2	1648.9324	48.38	-47.52	25.49	-68.91	-13.00	55.91	258	8	Vertical
3	2622.3311	47.89	-46.17	27.90	-65.64	-13.00	52.64	263	163	Vertical
4	4395.4198	48.08	-43.25	30.08	-60.35	-13.00	47.35	241	0	Vertical
5	7353.4177	45.33	-38.55	36.51	-51.97	-13.00	38.97	176	327	Vertical
6	9923.9462	43.16	-35.38	38.62	-48.86	-13.00	35.86	331	327	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com

Test Band = LTE\_5\_TM1\_10MHz

Test Channel = HCH

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle[°]	Polarity
1	1065.5226	48.82	-47.32	24.16	-69.60	-13.00	56.60	326	224	Horizontal
2	2018.1207	48.34	-46.92	26.43	-67.41	-13.00	54.41	254	326	Horizontal
3	3017.5207	47.83	-45.71	28.67	-64.47	-13.00	51.47	147	148	Horizontal
4	4907.9563	47.95	-42.96	30.92	-59.35	-13.00	46.35	115	60	Horizontal
5	7396.3759	45.27	-38.37	36.69	-51.67	-13.00	38.67	326	296	Horizontal
6	9917.1967	43.64	-35.36	38.62	-48.36	-13.00	35.36	221	90	Horizontal

Final Data List										
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle[°]	Polarity
1	1436.6975	48.65	-47.47	25.19	-68.89	-13.00	55.89	254	269	Vertical
2	2194.1678	48.92	-47.00	26.85	-66.49	-13.00	53.49	118	175	Vertical
3	3096.3639	48.14	-45.89	28.89	-64.12	-13.00	51.12	263	207	Vertical
4	4785.5514	47.70	-42.89	30.71	-59.74	-13.00	46.74	332	149	Vertical
5	7114.8446	45.62	-38.99	36.05	-52.58	-13.00	39.58	148	69	Vertical
6	9929.4372	43.40	-35.40	38.63	-48.63	-13.00	35.63	229	171	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.  
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

## Frequency Stability

### Test Result

Voltage										
Band	Band width	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-9.21	-0.011010	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-8.78	-0.010496	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-9.00	-0.010759	±2.5	PASS

Temperature										
Band	Band width	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-4.46	-0.005332	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-8.01	-0.009576	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-2.33	-0.002785	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-6.87	-0.008213	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-7.81	-0.009337	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-7.14	-0.008536	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-5.24	-0.006264	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-5.42	-0.006479	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-4.19	-0.005009	±2.5	PASS

---End of Attachment---



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services (Xi'an) Co., Ltd. | 1/F, Unit D, Building 1, Kanghong Orange Science Park, No.137, Keqian 3rd Road, Fengdong New Town, Xi'an, Shaanxi, China 710086 | t (86-29) 6282 7885 | www.sgs.com.cn  
 中国·西安·沣东新城科源三路137号康鸿橙方科技园1号楼D单元1层 邮编: 710086 | t (86-29) 6282 7885 | sgs.china@sgs.com